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01/20/2004

ADAMS & WILKS  
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50 Broadway  
New York, NY 10004



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|  |                    |
|--|--------------------|
| <b>MICHAEL RUAS</b>  | (Depositor's name) |
|  | (Signature)        |
| APRIL 7, 2004  | (D)                |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/748,326      | 12/26/2000  | Hiroyuki Muramatsu   | S004-4175           | 9113             |

TITLE OF INVENTION: PULSE DETECTION DEVICE AND METHOD OF MANUFACTURING THE SAME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$300           | \$1630           | 04/20/2004 |

| EXAMINER           | ART UNIT | CLASS-SUBCLASS |
|--------------------|----------|----------------|
| BUDD, MARK OSBORNE | 2834     | 310-334000     |

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1. Adams & Wilks

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3. \_\_\_\_\_

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Seiko Instruments Inc.

Chiba-shi, Chiba JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

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(Date)

April 7, 2004

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04/13/2004 MBERHE1 00000097 09748326

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